

Express Mail Label EV336677525US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RE APPLICATION OF: KEVIN M. RETZ ET AL.

APPLICATION No.: 10/681,790

FILED: OCTOBER 8, 2003

FOR: INTEGRATED AIRCRAFT WINDSHIELDS
AND ASSOCIATED METHODS

EXAMINER: GALEN L. BAREFOOT

ART UNIT: 3644

CONF. No: 6715

**Information Disclosure Statement After First Office Action but
Before Final Action or Notice of Allowance – 37 C.F.R. § 1.97(c)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. Timing of Submission

The information transmitted herewith is being filed *after* three months of the filing date of this application or after the mailing date of the first Office action on the merits, whichever occurred last, but *before* the mailing date of either a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, whichever occurs first. The references listed on the enclosed Form SB/08 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

Copies of the following references are enclosed:

- All cited references
- References marked by asterisks
- The following:

Copies of the following references can be found in parent U.S. Application No. :

- All cited references
- References marked by asterisks
- The following:

05/07/2004 SZEWDIE1 00000033 10681790

01 FC:1806

180.00 OP

- This application was filed after 30 June 2003 and no copies of U.S. patents nor published applications are enclosed (See Notice of Deputy Commissioner Kunin on 11 July 2003).
- The following references are not in English. For each such reference, the undersigned has enclosed: (i) a translation of the reference; (ii) a copy of a communication from a foreign patent office or International Searching Authority citing the reference; (iii) a copy of a reference which appears to be an English-language counterpart; or (iv) an English-language abstract for the reference prepared by a third party. Applicant has not verified that the translation, English-language counterpart or third-party abstract is an accurate representation of the teachings of the non-English reference, though, and reserves the right to demonstrate otherwise.
 - All cited references
 - References marked by ampersands
 - The following:

3. Effect of Information Disclosure Statement (37 C.F.R. § 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4. Fee Payment (37 C.F.R. § 1.97(c)) or Certification (37 C.F.R. § 1.97(e))

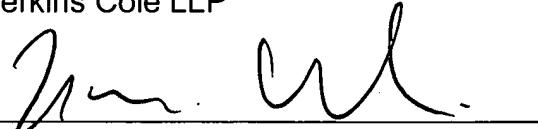
- Applicant elects to pay the fee under 37 C.F.R. § 1.17(p) \$180.00.
 - Check enclosed for \$180.
 - Please charge the above fee(s) to Deposit Account No. 50-0665 this paper is provided in triplicate.
- Applicant submits that no fee is due in light of the following certification under 37 C.F.R. § 1.97(e) (check only one):
 - In accordance with 37 C.F.R. § 1.97(e)(1), the undersigned hereby states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to this filing of this statement; or

- In accordance with 37 C.F.R. § 1.97(e)(2), the undersigned hereby states that no item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of this statement.
- Please charge any underpayment for timely filing of this paper to Deposit Account No. 50-0665.

5. Patent Term Adjustment (37 C.F.R. § 1.704(d))

- The undersigned states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this statement. 37 C.F.R. § 1.704(d).

Respectfully submitted,
Perkins Coie LLP



John M. Wechkin
Registration No. 42,216

Date: May 5, 2004

Correspondence Address:

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| | | | | | |
|--|---|----|---|--------------------------|------------------------|
| Substitute for form 1449A/B/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Application Number | 10/681,790-Conf. #6715 |
| Sheet | 1 | of | 1 | Filing Date | October 8, 2003 |
| | | | | First Named Inventor | Kevin M. Retz |
| | | | | Art Unit | 3644 |
| | | | | Examiner Name | G. L. Barefoot |
| | | | | Attorney Docket Number | 030048083US1 |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| AA** | US-2,084,790 | 06-22-1937 | Canney | | |
| AB** | US-5,114,097 | 05-19-1992 | SAM B. WILLIAMS | | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|---------------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | |
| BA | WO 97/30444 | 07-16-1998 | Yalestown Corp NV | | T ⁶ |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|--|--|---|--|--|--|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | |
| CA | International Search Report for International Application No. PCT/US03/31609; Applicant: The Boeing Company; 8 pgs | | | | |
| CB | WARWICK, G., "Sonic Orders Set for 2002 Lift Off", Flight International, Reed Business Information, Haywards Heath, GB, Vol. 159, No. 4778; 1 May 2001, pg 7 | | | | |
| CC | "Uncertainty Threatens to Delay Sonic Cruiser", Flight International, Reed Business Information, Haywards Heath, GB, Vol. 162, No. 4842, 30 July 2002, pg 11 | | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|



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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

| Complete if Known | |
|----------------------|------------------------|
| Application Number | 10/681,790-Conf. #6715 |
| Filing Date | October 8, 2003 |
| First Named Inventor | Kevin M. Retz |
| Examiner Name | G. L. Barefoot |
| Art Unit | 3644 |
| Attorney Docket No. | 030048083US1 |

METHOD OF PAYMENT (check all that apply)
 Check Credit Card Money Order Other None

 Deposit Account:

 Deposit Account Number **50-0665**

 Deposit Account Name **Perkins Coie LLP**

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments

 Charge any additional fee(s) or any underpayment of fee(s)

 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity | Small Entity | Fee Description | Fee Paid |
|-----------------------------------|--------------|---------------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) |
| 1051 | 130 | 2051 | 65 |
| 1052 | 50 | 2052 | 25 |
| 1053 | 130 | 1053 | 130 |
| 1812 | 2,520 | 1812 | 2,520 |
| 1804 | 920* | 1804 | 920* |
| 1805 | 1,840* | 1805 | 1,840* |
| 1251 | 110 | 2251 | 55 |
| 1252 | 420 | 2252 | 210 |
| 1253 | 950 | 2253 | 475 |
| 1254 | 1,480 | 2254 | 740 |
| 1255 | 2,010 | 2255 | 1,005 |
| 1401 | 330 | 2401 | 165 |
| 1402 | 330 | 2402 | 165 |
| 1403 | 290 | 2403 | 145 |
| 1451 | 1,510 | 1451 | 1,510 |
| 1452 | 110 | 2452 | 55 |
| 1453 | 1,330 | 2453 | 665 |
| 1501 | 1,330 | 2501 | 665 |
| 1502 | 480 | 2502 | 240 |
| 1503 | 640 | 2503 | 320 |
| 1460 | 130 | 1460 | 130 |
| 1807 | 50 | 1807 | 50 |
| 1806 | 180 | 1806 | 180 |
| 8021 | 40 | 8021 | 40 |
| 1809 | 770 | 2809 | 385 |
| 1810 | 770 | 2810 | 385 |
| 1801 | 770 | 2801 | 385 |
| 1802 | 900 | 1802 | 900 |
| Other fee (specify) | | | |
| *Reduced by Basic Filing Fee Paid | | SUBTOTAL (3) (\$ 180.00) | |

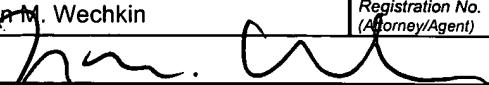
SUBTOTAL (1) (\$ 0.00)

| | | Extra Fee from Claims | Fee from below | Fee Paid |
|--------------------|--|--------------------------|-------------------|----------|
| Total Claims | | 15 | -40** = | 0 |
| Independent Claims | | 2 | -4** = | 0 |
| Multiple Dependent | | | | |

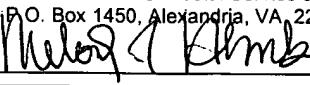
| Large Entity | Small Entity | Fee Description |
|--------------|--------------|---|
| Fee Code | Fee (\$) | Fee Description |
| 1202 | 18 | 2202 9 Claims in excess of 20 |
| 1201 | 86 | 2201 43 Independent claims in excess of 3 |
| 1203 | 290 | 2203 145 Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 43 ** Reissue independent claims over original patent |
| 1205 | 18 | 2205 9 ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0.00)

** or number previously paid, if greater; For Reissues, see above

| SUBMITTED BY | | | | | (Complete if applicable) | |
|-------------------|---|--|-----------------------------------|--------|--------------------------|----------------|
| Name (Print/Type) | John M. Wechkin | | Registration No. (Attorney/Agent) | 42,216 | Telephone | (206) 359-3257 |
| Signature |  | | | | Date | 5/5/2004 |

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV336677525US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: **5/5/04**Signature: 

(Melody Almberg)